Cyberjaya, Malaysia

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EDUCATION

Bachelor of Computer Science (Hons), Multimedia University (MMU), Malaysia

June' 2017 - Current

Class of 2020. Current CGPA 3.50/4.00

EXPERIENCES

Project Leader Thai Pinto

Oct' 2018 - Dec' 2018

- Leading and monitoring development team to build an Online Food Ordering and Stock Tracking system

- Tech Stack: PHP (Laravel), MySQL, jQuery

Frontend Team Lead

Parcel Xpress Sep' 2018 - Oct' 2018

- Leading Front-end team and built a SPA for a Parcel Delivery Website

- Tech Stack: VueJS, jQuery

Part-time Full Stack Developer

BotAhead

Jun' 2018 - Dec' 2018

 Full-stack development for multiple web-based project, including Currency Exchange System and Skill Sharing Marketplace

Tech Stack: VueJS, ReactJS, PHP (Laravel), MySQL

Freelance Game Programmer

Remote

Feb' 2019 - Current

- Design and built 5 Hyper Casual Game for Marketing Campaign purpose

- Tech Stack: Unity2D(C#), PHP, MySQL

Programming Mentor

Mentors Without Borders

Feb' 2019 - Current

 Teach young people from all over the world how to enjoy the process of setting goals and taking steps towards these goals in tech field

PROJECTS

[Landing Page] Event 3 Days of Code 2018

www.3daysofcode.org

Event Website for event 3 Days of Code (3 days non-stop Hackathon and Programming Contest)

[Web Game] Can You Get 1024?

hitoo.co/CanYouGet1024

- Super Hyper Casual HTML5 Game that challenge your response pace

Tech Stack: Javascript (PhaserJS)

[Web] MooZee

hitoo.co/Moozee

Jamming Partner and inspire incredible music idea to you

- Tech Stack: CSS (SCSS), Javascript (MIDIJS)

[Mobile Game] Jump and Shoot

hitoo.co/JumpAndShoot/GamePlay.mp4

- Attractive Super Hyper Casual Game that challenge your perseverance.

Jumping on the moving ground and reach to the top of the building.

- Tech Stack: Unity2D(C#)

[RPG Game] Animal Run

Top down game and story about an Alpaca escaping from zoo and rescuing his friend

- Tech Stack: RPG Maker VX Ace, RGSS3

LANGUAGES & TECHS

- Tech: HTML, CSS3 (SCSS), MySQL, Java, C++,

JavaScript(VueJS, ReactJS, NodeJS, jQuery, PhaserJS), PHP (Laravel, Wordpress), C# (Unity), Python, RPGMaker VX Ace, Warcraft III Map Editor

- Data & Tools: Illustrator, Heroku, Docker, Scikit-learn
- Human: English, Malay, Chinese(Mandarin & Hokkien)

HONOUR & AWARDS

Malaysian Computing Challenge (MCC) 2016 Silver Award

- Annual online competitive programming competition by Malaysian Informatics And Programming Society

VR Hackathon 2018 Finalist

- Built VR environment that is able to control and oversee the real-world factory machines system
- This project is set up and showcased in MMU Centre For Digital Home
- Tech Stack: C# (Unity3D), Flask, Arduino (UNO), Socket.IO

ADDITIONAL EXPERIENCES

Vice President of IT Society MMU(June' 2017 - June' 2018) - The official club for Faculty of Computing and Informatics in MMU. Strength the bonding between committees and oversees all the event organized by IT Society. Led and organized multiple Workshop and Tech Career Days 2018

Director of 3 Days of Code 2018(April' 2018) - Programming Contest and theme Hackathon for undergraduate students in Malaysia. Attracted in total 102 participant across Malaysia, and secured RM 11000 sponsorship

Mentor of Web App Workshop and Python Workshop organized by IT Society(Feb' 2018) - Guidance on Website Frontend Development and Basic Python.

MMU Minecraft Server Admin(Dec' 2018 - Current) - Set Up a Minecraft Server for MMU Student. Design event mechanism and promotion.